

- ### REMARKS

Respectfully submitted,

29 June 01
Date

MARKED UP CLAIMS

3. A method according to claim 1 or 2, in which the property changed is that of the shape of the cells.
4. A method according to ~~any preceding claim 1~~, in which the cell sample is subject to an alteration to cause the cells to sphere.
6. A method according to ~~any preceding claim 1~~, in which alterations in the cell population are detected by passing one or more aliquots of the cell sample through a sensor which is adapted to count the number of cells passing through the sensor.
8. A method according to ~~any preceding claim 1~~, further comprising the step of pretreating the sample of cells to induce, or at least attempt to induce, agglutination.
9. A method according to ~~any preceding claim 1~~, in which the cell sample is obtained from a source of whole blood.
13. A method according to ~~any of claims 10 to 12~~, in which the antibodies from the different source are manufactured, or come from whole blood, plasma or serum.
14. A method according to ~~any of claims 8 to 13~~, in which the sample of cells is pre-treated by exposure to heat.

15. A method according to any of claims 8 to 14, in which the sample is warmed to a temperature of between 35°C to 40°C, preferably 37°C.

17. A method according to any of claims 8 to 13, in which the sample of cells is pre-treated by cooling the sample.

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